

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 03-188019
(43)Date of publication of application : 16.08.1991

(51)Int.Cl.

A61K 31/11
A61K 7/00
A61K 7/06
A61K 31/07
A61K 31/12
A61K 31/405
A61K 31/70

(21)Application number : 01-325613

(71)Applicant : SHISEIDO CO LTD

(22)Date of filing : 15.12.1989

(72)Inventor : KOMAZAKI HISAYUKI

(54) TESTOSTERONE-5ALPHA-REDUCTASE INHIBITOR

(57)Abstract:

PURPOSE: To obtain a hair nursing cosmetic having hair nursing cosmetic having excellent effects capable of promoting prevention of removal of hair, hair growth and hair rearing and skin external preparation having excellent effects capable of treating acne by incorporating a specific compound such as phytoxanthin or lycopene into the cosmetic or skin external preparation.

CONSTITUTION: One or two or more kinds of compounds selected from the group consisting of phytoxanthin, rubixanthin, lycopene, isoquercitrin, 28-escapic acid, tormentic acid, arjunic phenylacetoolaldehyde, indole-3-acetic acid, rugosin A to G, praecoxin A and leucoanthocyanin is incorporated into cosmetic or skin external preparation raw materials at an amount of 0.005-10wt.%, preferably 0.01-5wt.% based on dried material.